

## EAST Search History

### EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20050096589"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/12/03 19:59
S1	18	"6473635"	US-PGPUB; USPAT	OR	OFF	2009/01/09 20:45
S2	29	"6556695"	US-PGPUB; USPAT	OR	OFF	2009/01/09 20:45
S3	0	"2003074011"	US-PGPUB; USPAT	OR	OFF	2009/01/09 20:46
S4	17	"6711429"	US-PGPUB; USPAT	OR	OFF	2009/01/09 20:47
S5	24	"6226543"	US-PGPUB; USPAT	OR	OFF	2009/01/09 20:47
S6	0	"2001031985"	US-PGPUB; USPAT	OR	OFF	2009/01/09 20:48
S7	4	"2001031985"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/09 20:48
S8	4	"2001031985"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/09 20:50
S9	0	"2001031985"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/09 20:51
S10	1	"20030074011"	US-PGPUB; USPAT	OR	OFF	2009/01/09 20:51
S11	1	"20010031985"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/09 20:51
S12	8	((HOLGER) near2 (TIMINGER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:08
S13	10	((SASCHA) near2 (KRUGER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:21
S14	10	((JORN) near2 (BORGERT)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 12:23
S15	0	multiquadratic interpolation	US-PGPUB; USPAT	ADJ	OFF	2009/01/12 14:51

S16	1	multiquadric interpolation	US-PGPUB; USPAT	ADJ	OFF	2009/01/12 14:52
S17	1	multiquadric interpolation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/01/12 14:52
S18	0	multiquadric interpolation and intravascular catheter	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 14:52
S19	1	multiquadric interpolation and catheter	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 14:53
S20	10	multiquadric interpolation	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 15:18
S21	241	interpolation node\$1 and catheter guid\$4	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 15:19
S22	10	interpolation node\$1 with catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 15:19
S23	177	interpolation node\$1 and catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 15:23
S24	157	interpolation node\$1 and catheter guid\$4 and movement model parameter\$1	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 15:23
S25	87	interpolation node\$1 and catheter guid\$4 and movement model parameter\$1 and heart	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/12 15:23
S26	98	interpolation node\$1	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/01/12 15:31
S27	0	interpolation node\$1 andcatheter	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/01/12 15:36
S28	1	interpolation node\$1 and catheter	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/01/12 15:36
S29	84832	multiquadric interpolation	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/12 16:24
S30	1	multiquadric interpolation	US-PGPUB; USPAT; USOCR	NEAR	OFF	2009/01/12 16:25
S31	3	multiquadric interpolation	US-PGPUB; USPAT; USOCR	WITH	OFF	2009/01/12 16:44

S32	8	600/424.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/14 19:35
S33	0	600/423.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	AND	OFF	2009/01/14 19:35
S34	2121084	600/433.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/14 19:35
S35	2121086	600/434.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/14 19:35
S36	2121090	600/450.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/14 19:36
S37	2121122	600/466-480.ccls. and interpolation node\$1 and catheter guid\$4 and movement parameter\$1	US-PGPUB; USPAT; USOCR	OR	OFF	2009/01/14 19:36
S38	4565	navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4	US-PGPUB; USPAT	AND	OFF	2009/07/13 19:48
S39	406	navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 and interpolat\$4 node\$1	US-PGPUB; USPAT	AND	OFF	2009/07/13 19:48
S40	226	navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 and interpolat\$4 node\$1 and static imag\$4	US-PGPUB; USPAT	AND	OFF	2009/07/13 19:49

S41	347	600/407-480.ccls. and navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4	US-PGPUB; USPAT	AND	OFF	2009/07/13 19:53
S42	185	600/407-480.ccls. and navigat\$4 instrument \$1 and locat\$4 device \$1 and track\$4 and motion sens\$4 and process\$4 and movement model	US-PGPUB; USPAT	AND	OFF	2009/07/13 19:55
S43	33	"5776050"	US-PGPUB; USPAT	AND	OFF	2009/07/13 19:58
S44	912311	motion sensor and card \$4	US-PGPUB; USPAT	OR	OFF	2009/07/20 12:53
S45	36439	motion sensor and card \$4	US-PGPUB; USPAT	AND	OFF	2009/07/20 12:53
S46	9	((HOLGER) near2 (TIMINGER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 12:53
S47	10	((SASCHA) near2 (KRUGER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 12:53
S48	10	((JORN) near2 (BORGERT)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 12:53
S49	0	spontaneous movement with heart beat\$1 and movement model	US-PGPUB; USPAT	ADJ	OFF	2009/10/07 20:02
S50	1	spontaneous movement and movement model	US-PGPUB; USPAT	ADJ	OFF	2009/10/07 20:02
S51	25	spontaneous movement and movement model	US-PGPUB; USPAT	WITH	OFF	2009/10/07 20:02
S52	0	processor with movement model	US-PGPUB; USPAT	WITH	OFF	2009/10/07 20:03
S53	155	processor with movement model	US-PGPUB; USPAT	WITH	OFF	2009/10/07 20:04
S54	5	processor with movement model and spontaneous	US-PGPUB; USPAT	WITH	OFF	2009/10/07 20:04
S55	3	processor with movement model and navigat\$4 instrument \$1	US-PGPUB; USPAT	WITH	OFF	2009/10/07 20:06
S56	2	movement model and navigat\$4 instrument \$1	US-PGPUB; USPAT	ADJ	OFF	2009/10/07 20:07

S57	573	movement model	US-PGPUB; USPAT	ADJ	OFF	2009/10/07 20:08
S58	71	movement model and navigat\$4	US-PGPUB; USPAT	ADJ	OFF	2009/10/07 20:09
S59	1	"20040106869"	US-PGPUB; USPAT	OR	OFF	2009/11/30 14:26
S60	24	"5287276"	US-PGPUB; USPAT	OR	OFF	2009/11/30 14:45
S61	10	"6101238"	US-PGPUB; USPAT	OR	OFF	2009/11/30 14:47
S62	1290	movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1	US-PGPUB; USPAT	AND	OFF	2009/11/30 14:51
S63	0	movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 instrument\$1	US-PGPUB; USPAT	WITH	OFF	2009/11/30 14:51
S64	0	movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 instrument\$1	US-PGPUB; USPAT	AND	OFF	2009/11/30 14:51
S65	80	movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 instrument \$1	US-PGPUB; USPAT	AND	OFF	2009/11/30 14:52
S66	1	movement model\$1 with vector\$4 displac \$5 and sens\$4 movement\$1 and navigat\$4 instrument \$1	US-PGPUB; USPAT	WITH	OFF	2009/11/30 14:52
S67	10	((SASCHA) near2 (KRUGER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/30 15:32
S68	0	((SASCHA) near2 (KRUGER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/30 15:32
S69	10	((SASCHA) near2 (KRUGER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/30 15:32
S70	10	((JORN) near2 (BORGERT)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/30 15:33
S71	0	((JORN) near2 (BORGERT)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/30 15:33
S72	10	((HOLGER) near2 (TIMINGER)).INV.	EPO; JPO; DERWENT	OR	OFF	2009/11/30 15:33

S73	9	((HOLGER) near2 (TIMINGER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/30 15:34
S74	28	"6119033"	US-PGPUB; USPAT	OR	OFF	2009/12/02 14:11
S75	900	navigat\$4 instrument \$1 and measur\$4 locat \$4 and measur\$4 displacement\$1 and reference\$1 and estimat\$4 movement compensat\$4	US-PGPUB; USPAT; USOCR	AND	OFF	2010/01/19 00:22
S76	69	navigat\$4 instrument \$1 and measur\$4 locat \$4 and measur\$4 displacement\$1 and reference\$1 and estimat\$4 movement compensat\$4 and ecg and respirat\$4	US-PGPUB; USPAT; USOCR	AND	OFF	2010/01/19 00:23
S77	1	"20040097805"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/01/19 15:45
S78	63	"6,468,265"	US-PGPUB; USPAT	OR	OFF	2010/07/03 22:50
S79	0	comput\$4 calculat\$4 estimat\$4 instrument \$1 location and navigat \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	WITH	OFF	2010/07/04 14:01
S80	6865	comput\$4 calculat\$4 estimat\$4 instrument \$1 location and navigat \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:01
S81	2139	comput\$4 calculat\$4 estimat\$4 movement compensat\$4 instrument\$1 location and navigat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:01
S82	237	comput\$4 calculat\$4 estimat\$4 movement compensat\$4 instrument\$1 location with navigat\$4 heart	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:02

S83	211	comput\$4 calculat\$4 estimat\$4 movement compensat\$4 instrument\$1 location with navigat\$4 heart and comput\$4 assist\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:05
S84	56	"600".clas. and comput\$4 calculat\$4 estimat\$4 movement compensat\$4 instrument\$1 location with navigat\$4 heart and comput\$4 assist\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:05
S85	4	"600".clas. and comput\$4 calculat\$4 catheter location with movement compensat\$4 with navigat\$4 heart and comput\$4 assist\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:50
S86	6	"600".clas. and comput\$4 calculat\$4 catheter location with motion compensat\$4 with navigat\$4 heart and comput\$4 assist\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:50
S87	7	comput\$4 calculat\$4 catheter location with motion compensat\$4 with navigat\$4 heart and comput\$4 assist\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:50
S88	143	calculat\$4 catheter location with heart motion compensat\$4 and comput\$4 assist\$4 navigat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:52
S89	27	calculat\$4 predict\$4 catheter location with heart motion compensat\$4 and comput\$4 assist\$4 navigat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/07/04 14:53

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